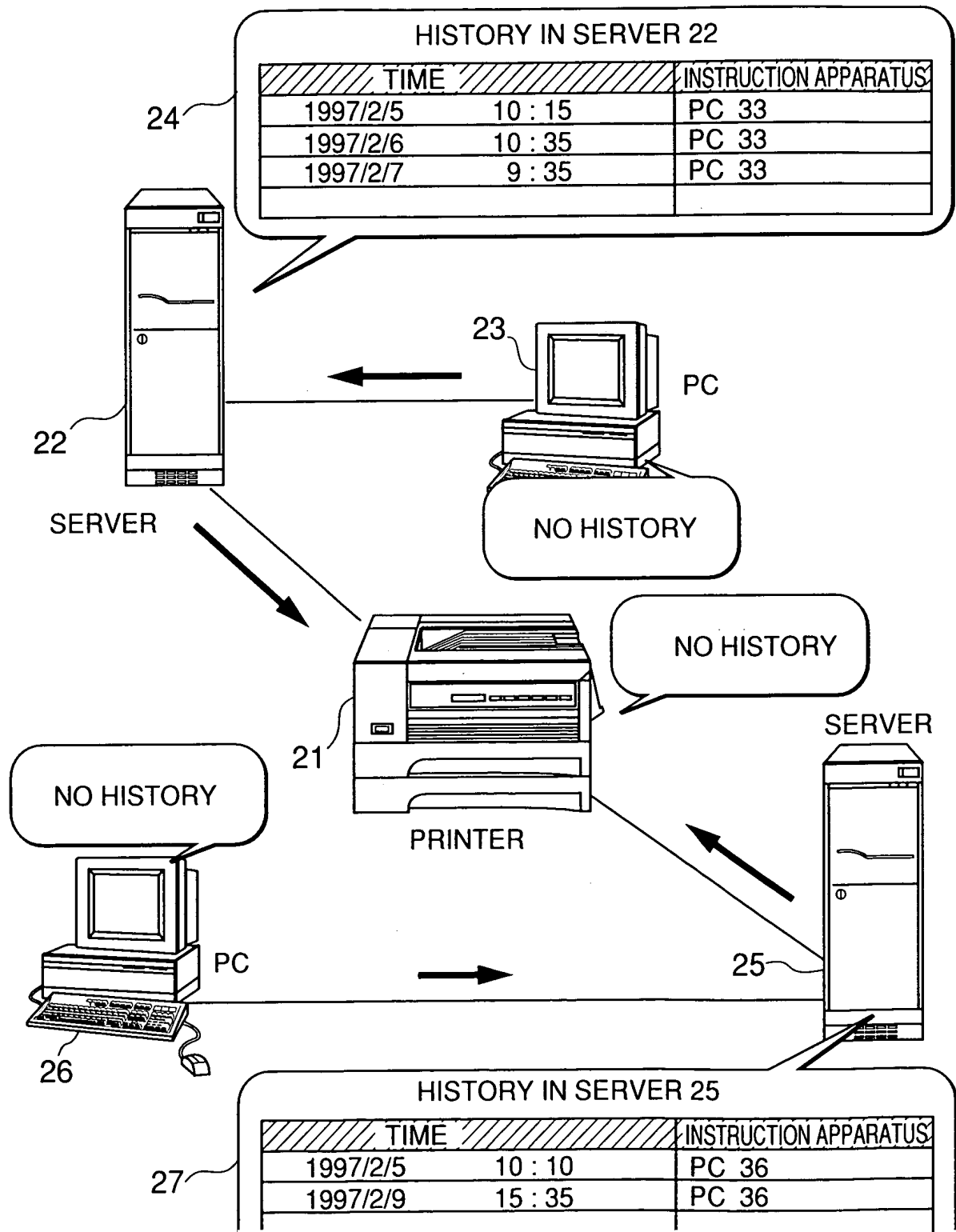


1 / 20

FIG.2 PRIOR ART

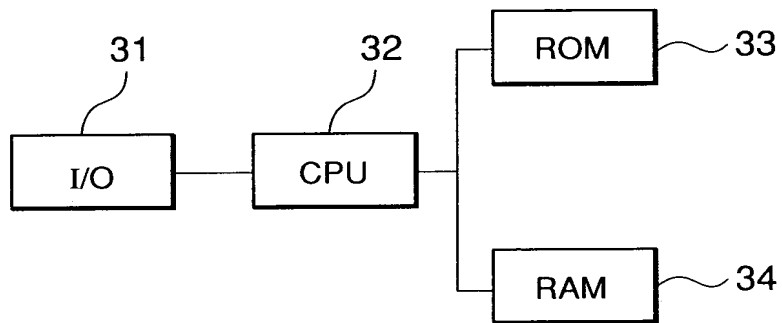


2003883-031298

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

3 / 20

FIG.3



09038983 034298
 3527E0 E868E060

4 / 20

FIG.4

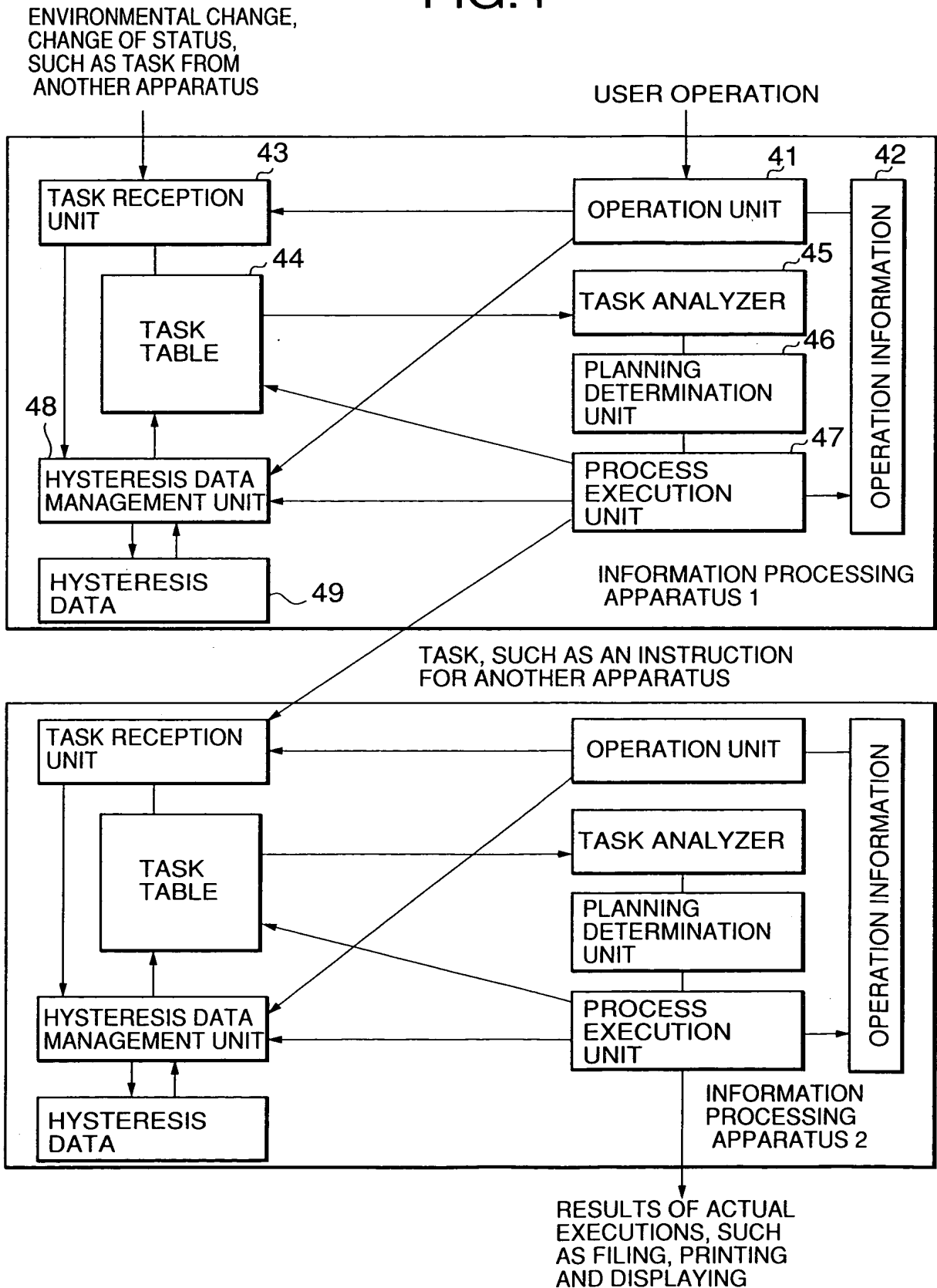
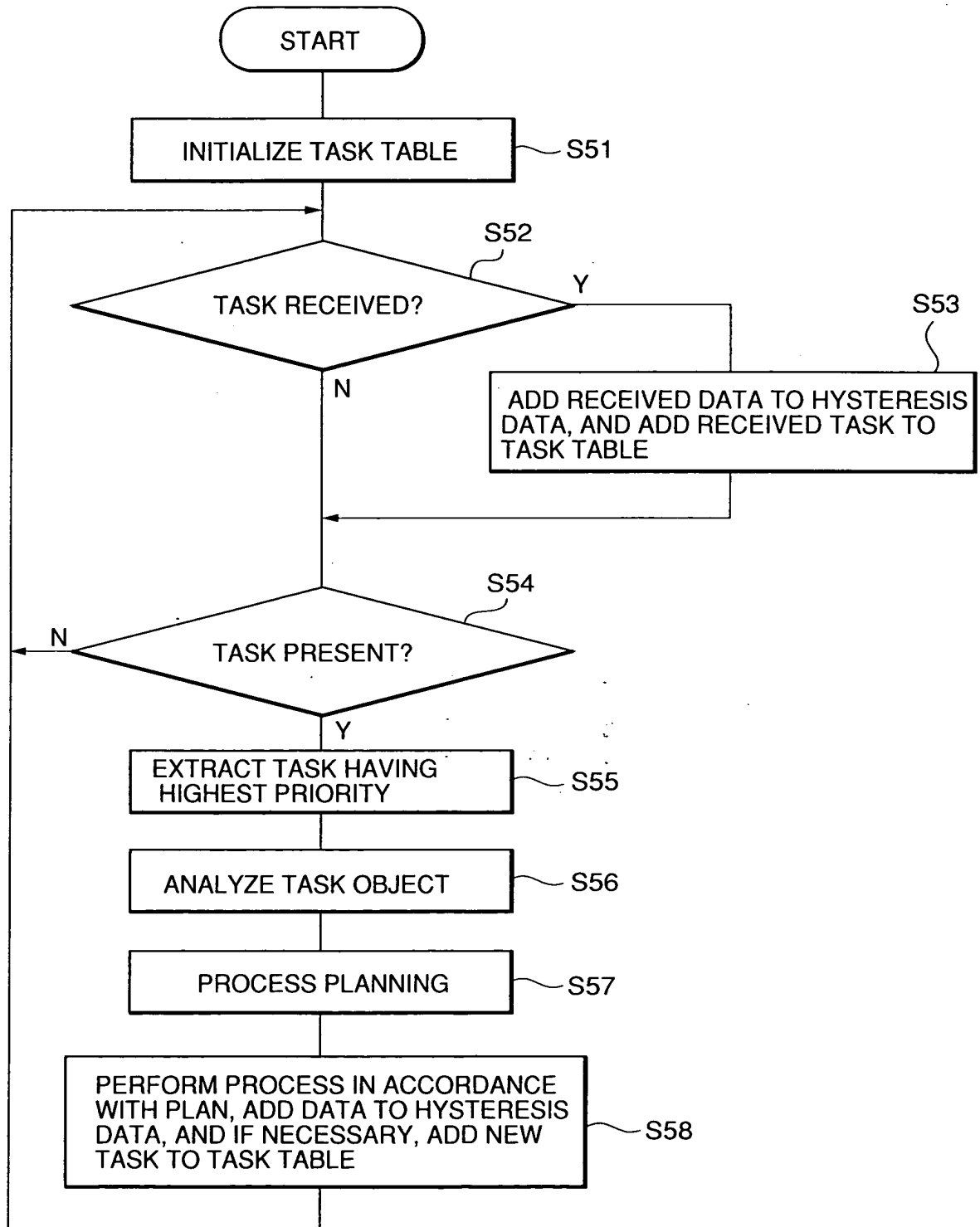


FIG.5

09038983-031298
862120-888060

ORIGINAL
HYSTERESIS

FIG.6A

ACTIVATION CONDITION	TASK CONTENTS
3 NO PROCESSING FOR PREDETERMINED PERIOD OF TIME	MAKE (OBJECT:IDLE PERIOD OF TIME TASK)

61

ORIGINAL
HYSTERESIS

FIG.6B

ACTIVATION CONDITION	TASK CONTENTS
7 ACTIVATION CONDITION	ANALYZE(OBJECT:RECEIVED DATA [PRINT"abc.doc"FROM PC 82])
3 NO PROCESSING FOR PREDETERMINED PERIOD OF TIME	MAKE (OBJECT:IDLE PERIOD OF TIME TASK)

62

ORIGINAL
HYSTERESIS

FIG.6C

ACTIVATION CONDITION	TASK CONTENTS
8 ACTIVATION CONDITION	ANALYZE(OBJECT:"abc.doc" =PULL(ACTOR:A OBJECT:<abc.doc> IOBJECT:PC82))
3 NO PROCESSING FOR PREDETERMINED PERIOD OF TIME	MAKE (OBJECT:IDLE PERIOD OF TIME TASK)

63

ORIGINAL
HYSTERESIS

FIG.6D

ACTIVATION CONDITION	TASK CONTENTS
9 ACTIVATION CONDITION	PULL(ACTOR:A OBJECT:<abc.doc> LOBJECT:(PC82))
8 ACTIVATION CONDITION	PRINT(OBJECT:<abc.doc> =PULL)
3 NO PROCESSING FOR PREDETERMINED PERIOD OF TIME	MAKE (OBJECT:IDLE PERIOD OF TIME TASK)

64

65

ORIGINAL
HYSTERESIS

FIG.6E

ACTIVATION CONDITION	TASK CONTENTS
8 ACTIVATION CONDITION	PRINT(OBJECT:<abc.doc> =PULL)
3 NO PROCESSING FOR PREDETERMINED PERIOD OF TIME	MAKE (OBJECT:IDLE PERIOD OF TIME TASK)

66

ORIGINAL
HYSTERESIS

FIG.6F

ACTIVATION CONDITION	TASK CONTENTS
3 NO PROCESSING FOR PREDETERMINED PERIOD OF TIME	MAKE (OBJECT:IDLE PERIOD OF TIME TASK)

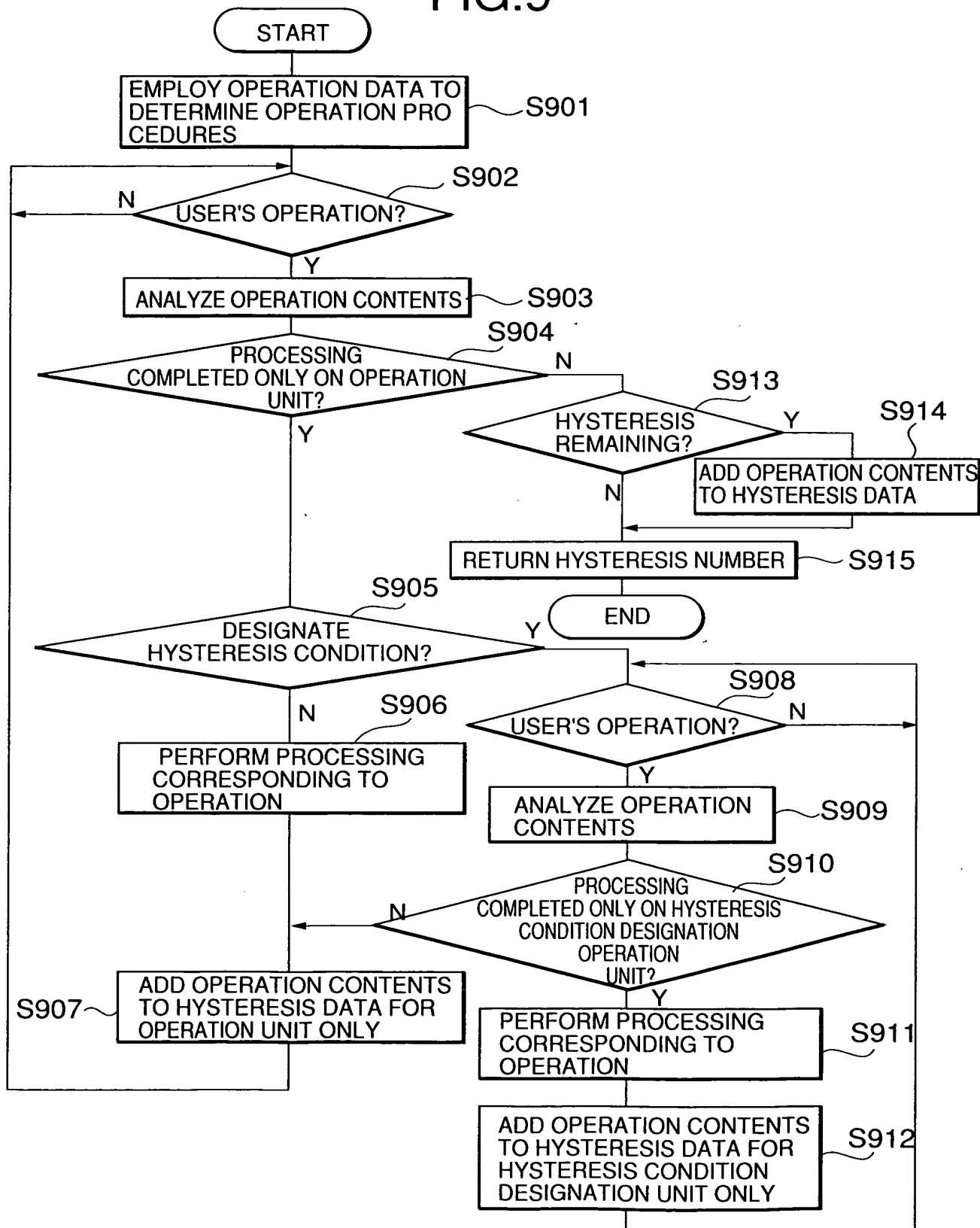
67

[illegible]

8 / 20

9 / 20

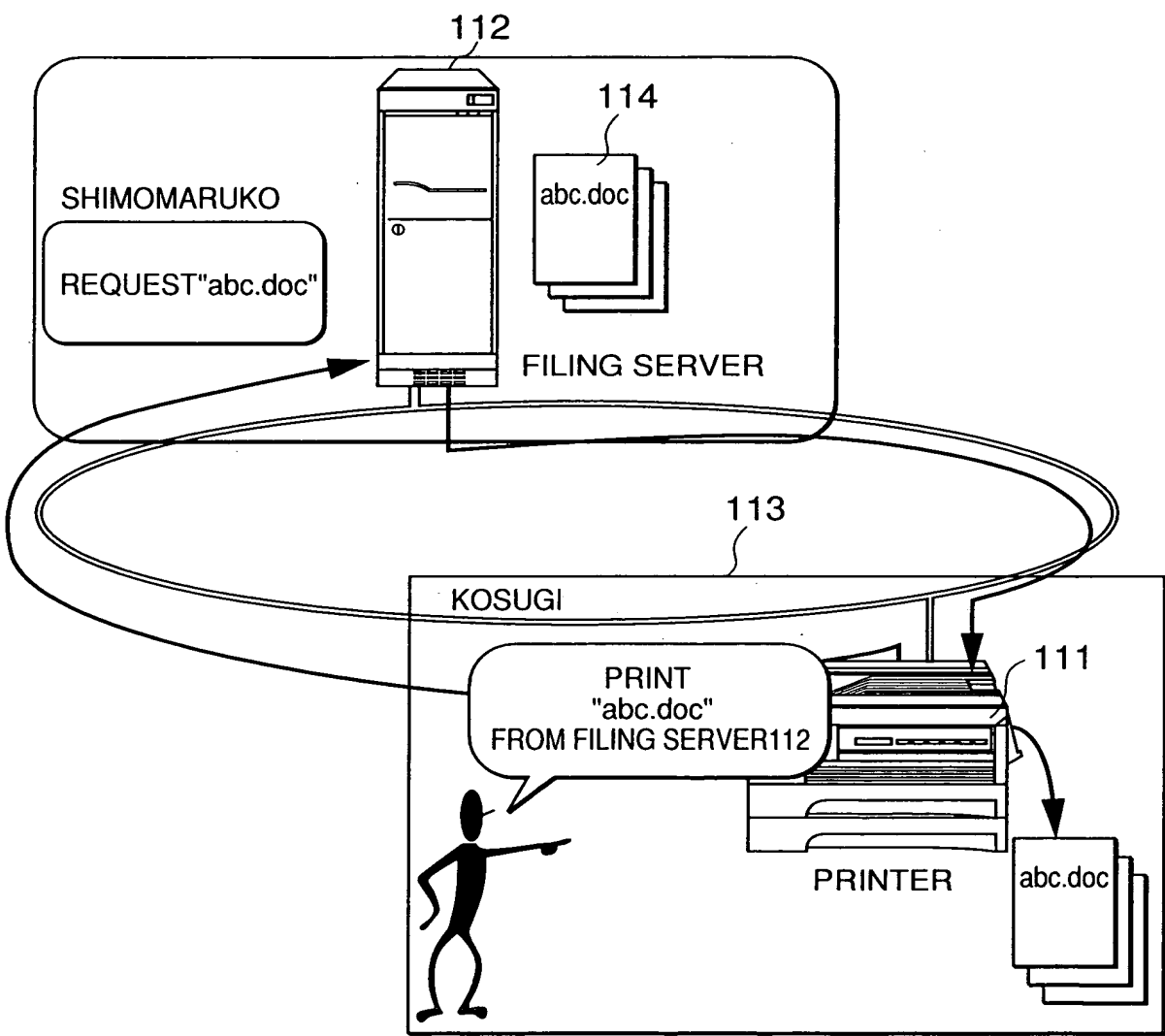
FIG.9



0903393-01298

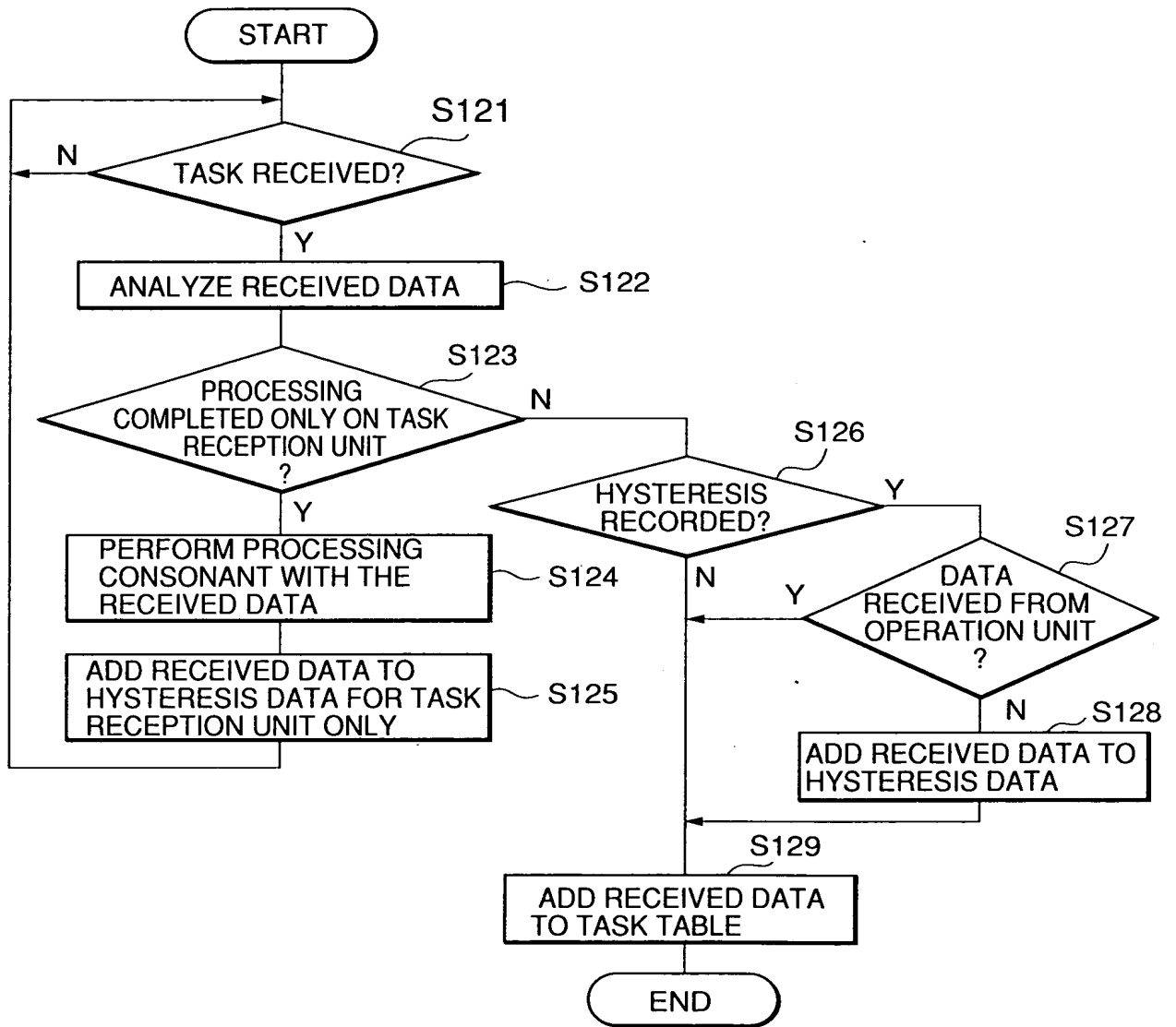
090307Z JUL 68 031E 0303

FIG.11



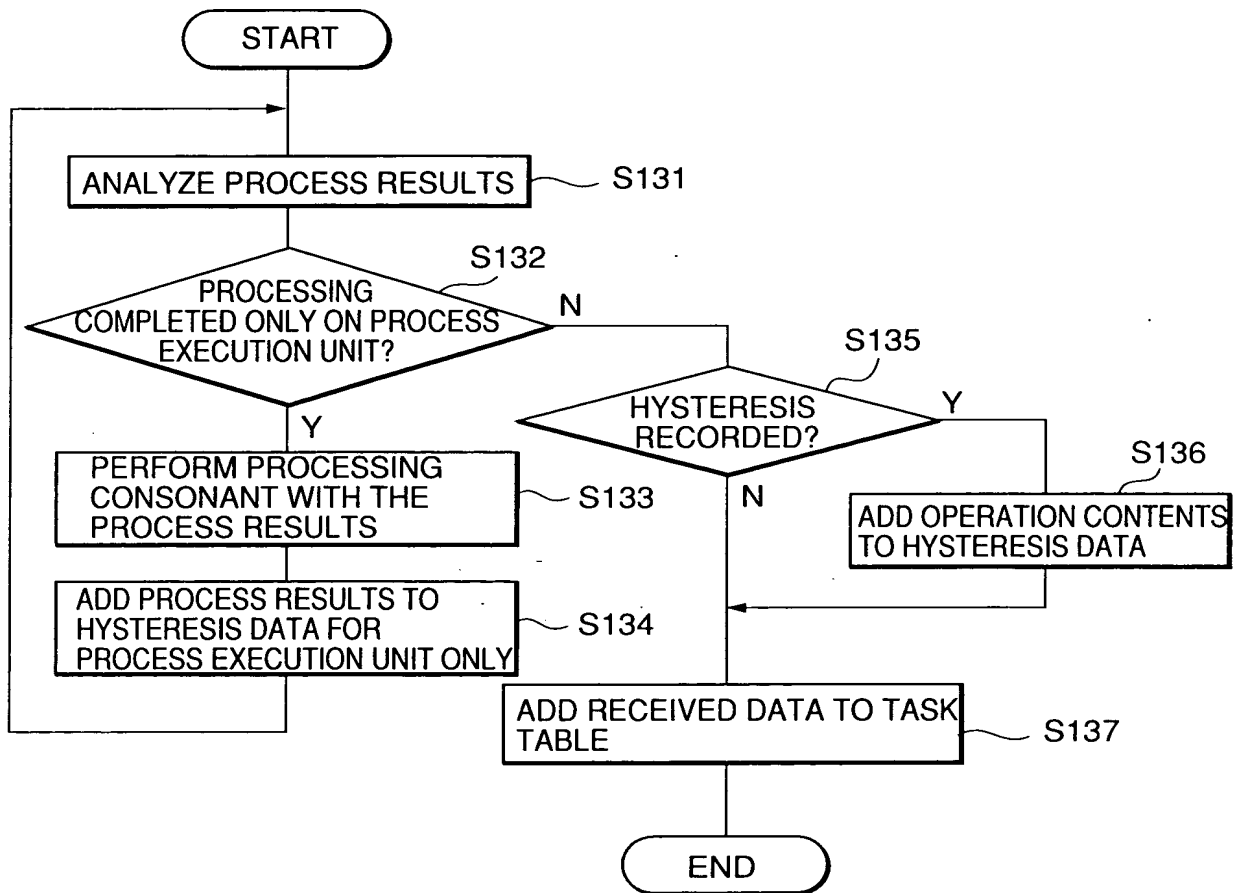
0903893 E868E060

FIG.12



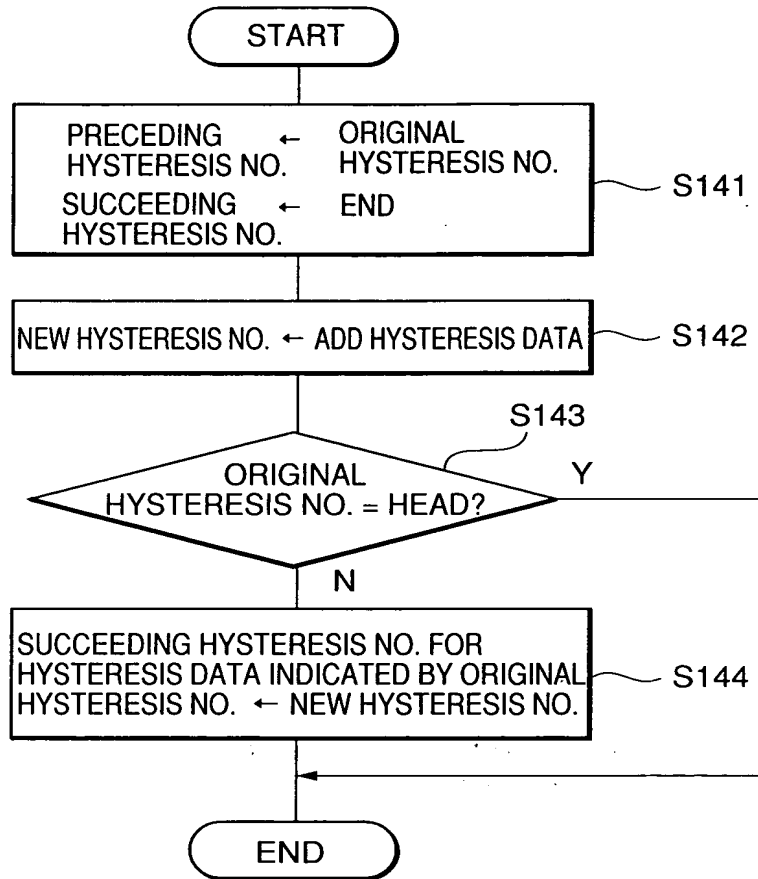
09038933 01230

FIG.13



09033983-01298

FIG.14



03030303 031298

FIG.15A

INPUT ITEMS	DEFINITIONS	
ORIGINAL HYSTERESIS NO.	USER'S OPERATION AND INSTRUCTION FROM ANOTHER APPARATUS AND STATUS CHANGE AS CUE FOR EXECUTION OF PROCESS; HYSTERESIS NO. FOR PROCESSING PERFORMED BY SUBJECT APPARATUS	1501
ACTION	USER'S OPERATION AND INSTRUCTION FROM ANOTHER APPARATUS, AND STATUS CHANGE; HYSTERESIS NO. FOR PROCESSING PERFORMED BY SUBJECT APPARATUS	1502
ACTOR	PERFORMER	1503
OBJECT	OBJECT FOR ACTION	1504
IOBJ	DESTINATION OF OBJECT	1505
REASON	REASON OF ACTION	1506
FROM	SOURCE OF OBJECT	1507
INSTR	TOOLS AND MEANS OF ACTION	1508
SUPPORT	LOCATION AND APPARATUS FOR ACTION	1509
TIME	DATA CONCERNING TIMING FOR ACTION, SUCH AS STARTING AND ENDING, AND TIME PERIOD	1510

FIG.15B

OUTPUT ITEM	DEFINITIONS	
HYSTERESIS NO	ADDED HYSTERESIS DATA NUMBER	1511

SECRETED E868E060

FIG.17A

INPUT ITEMS		DEFINITIONS
HYSTERESIS NO.	EMPLOYED TO SEARCH FOR ALL HYSTERESIS DATA ASSOCIATED WITH HYSTERESIS NO	1701
ACTION	USER'S OPERATION AND INSTRUCTION FROM ANOTHER APPARATUS, AND STATUS CHANGE; PROCESSING PERFORMED BY SUBJECT APPARATUS	1702
ACTOR	PERFORMER	1703
OBJECT	OBJECT FOR ACTION	1704
IOBJ	DESTINATION OF OBJECT	1705
REASON	REASON OF ACTION	1706
FROM	SOURCE OF OBJECT	1707
INSTR	TOOLS AND MEANS OF ACTION	1708
SUPPORT	LOCATION AND APPARATUS FOR ACTION	1709
TIME	DATA CONCERNING TIMING FOR ACTION, SUCH AS STARTING AND ENDING, AND TIME PERIOD	1710

FIG.17B

OUTPUT ITEM		DEFINITIONS
SEARCH RESULT DATA	RESULTS OBTAINED BY SEARCH	1711
HYSTERESIS NO.	HYSTERESIS NO. FOR HYSTERESIS DATA FOUND, OUTPUT A PLURALITY OF HYSTERESIS NUMBERS WHEN A PLURALITY OF HYSTERESIS DATA SETS ARE FOUND.	1712

FIG.18

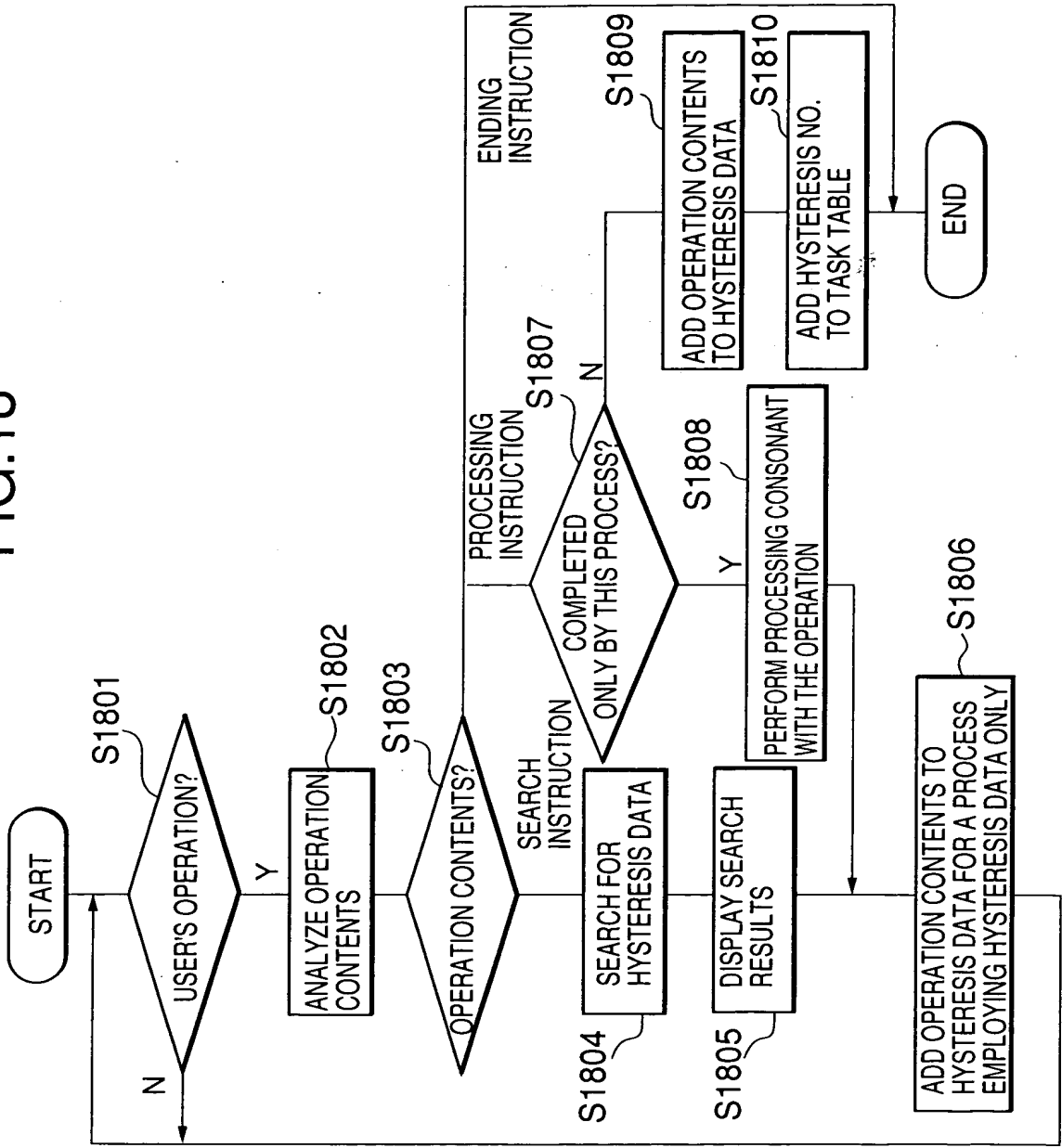


FIG.19

1905

ENTER SEARCH CONDITION, AND PRESS SEARCH BUTTON

ACTION

OPERATION

OBJECT

ACTOR

ICHIRO

IOBJ

REASON

FROM

INSTR

SUPPORT

TIME

SEARCH RESULTS

1906

TIME	ACTION	ACTOR	SUPPORT	OBJ
2/5 9:30:00	OPERATION	ICHIRO	PRINTER1901	[PRINT"abc.doc"FROM PC82]
2/7 11:10:10	OPERATION	ICHIRO	DISPLAY1902	[SEE MY E-MAIL] 1907
2/10 9:05:30	OPERATION	ICHIRO	SCANNER1903	[PRINT THIS AT TOM'S PRINTER]

RE-PROCESS

PRINT

DISPLAY

TRANSMIT

SAVE

SEARCH

PENDING

EDIT

DELETE

CONDITION CHANGE

OTHERS

1909

ENTER FILE NAME TO SAVE

STORAGE LOCATION FILING SERVER 1910

FILE NAME new.doc

SAVING RANGE 2-8

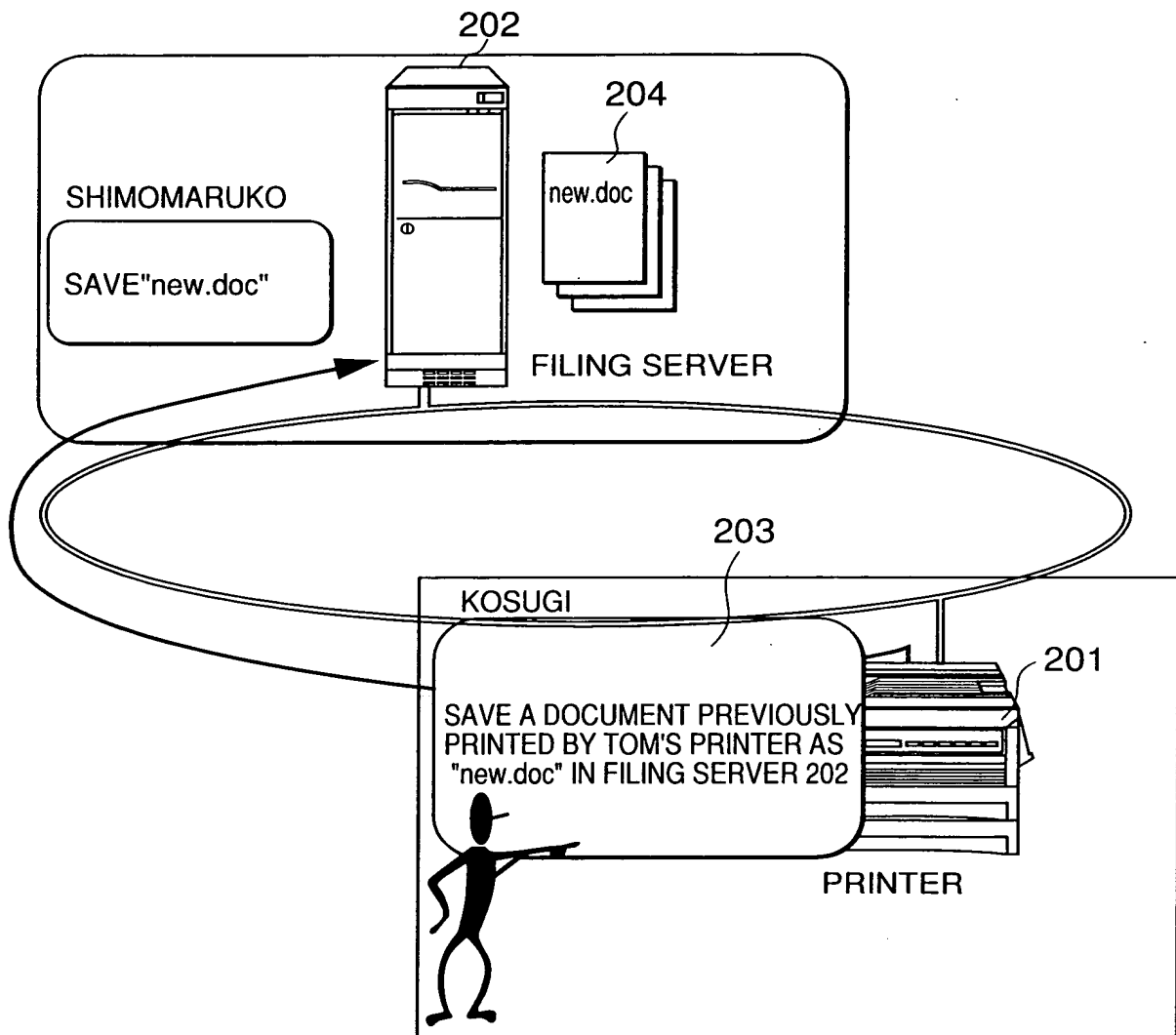
```

graph LR
    1903[SCANNER] --- 1902[DISPLAY]
    1902 --- 1901[PRINTER]
    1901 --- 1910[FILING SERVER]
    1910 --- 1905[SEARCH/ENTER]
    1910 --- 1906[RESULTS]
    1910 --- 1907[SEE MY E-MAIL]
    1910 --- 1908[RE-PROCESS]
    1910 --- 1909[ENTER FILE NAME]
    1910 --- 1910a[abc.doc]
  
```

The diagram illustrates the hardware components of the system. A Scanner (1903) is connected to a Display (1902), which is connected to a Printer (1901). The Printer (1901) is connected to a Filing Server (1910). The Filing Server (1910) is shown with a document icon labeled 'abc.doc' and is connected to the search and results sections of the interface (1905, 1906, 1907, 1908, 1909).

0003893-0299

FIG.20



8627ED-E258E060